RANSMITTAL FORM  Used for all correspondence after initial filing)			Application No.	09/541,390		
			Filing Date	March 31, 2000		/
			First Named Inventor	Lynice S. Spang	der RECE	IV
			Art Unit	2155	APR 2	0 20
			Examiner Name	Liang Che A. W	ang .	
Total Number of Pages in This Submission			Attorney Docket Number	42390P7987	Technology	eni
	ENCLOS	URES (che	ck all that apply)			
Fee Transmittal Form		Drawing(s	)	After Allowance Communication to Group		
Fee Attached		Licensing-	related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Respon	se	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/decla	ration(s)	Petition to Provisiona	Convert a I Application	Proprietary Information		
Extension of Time Request  Express Abandonment Request  Information Disclosure Statement		Power of A Change of	Attorney, Revocation f Correspondence Address	Other Enclosure(s) (please identify below):  Return Receipt Postcard		
		Terminal D	Disclaimer			
		Request fo				
PTO/SB/08  Certified Copy of Priority Document(s)		CD, Numb	er of CD(s)			
• •						
Response to Missing Parts/ Incomplete Application  Basic Filing Fee		Remarks				
Declaration						
Response to Mi Parts under 37 1.52 or 1.53						
		OF APPLICA	NT, ATTORNEY, OR A	GENT		
Firm Gr	egory D. Cald	lwell, Reg. N	o. 39,926			
or	•		TAYLOR & ZAFN	AN LLP		
Signature	A					
Date A	pril 13, 2004					
<u> </u>	CERTIFIC	CATE OF MAI	LING/TRANSMISSION			
I hereby certify that this corr sufficient postage as first cla	espondence is be ss mail in an enve	eing deposited welope addressed	ith the United States Posta to: Mail Stop Non-Fee Am	al Service on the dat endment, Commission	e shown below with oner for Patents, P.O.	

Signature



Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known						
Application Number	09/541,390					
Filing Date	March 31, 2000					
First Named Inventor	Lynice S. Spangler					
Examiner Name	Liang Che A. Wang					
Art Unit	2155 <b>RECEI</b>					
Attorney Docket No.	42390P7987					

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METHOD OF PAYMENT (check all that apply)					E CALCULATION (continued)	
☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None	3. A	DDITIC	DNAL	FEE	S Ter	chnology Cen
Deposit Account	Larg	e Entity	Sma	II Entity	,	minology con
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	- Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification	
The Commissioner is authorized to: ( check all that apply)	1812	2,520	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920°	1804	920	<ul> <li>Requesting publication of SIR prior to Examiner action</li> </ul>	
Charge any additional fee(s) or underpayment of fees as required under 37	1005	1,840 *	1805	1.840	* Requesting publication of SIR after	
CFR §§ 1.16, 1.17, 1.18 and 1.20.  Charge fee(s) indicated below, except for the filling fee	1805	1,540	1003	.,540	Examiner action	
to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Fee Description Fee Paid Code (5) Code (5)	1255	1,210	2255	605	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee	1404	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - unintentional	
	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee	
Claims         below         Fee Paid           Total Claims         22         24* - 0 x         18.00 = \$0.00	1503	640	2503	320	Plant issue fee	
Independent	-i I	130 50	1807	130 50	Petitions to the Commissioner  Prosessing fee under 37 CFR 1.17(q)	
Claims 4 5 0 X 86.00 = \$0.00  Multiple Dependent	1806	180	1806	180	Submission of Information Disclosure Stmt	<u> </u>
` ` <u> </u>	8021	40	8021	40	Recording each patent assignment per	
Large Entity Small Entity  Fee Fee Fee Fee Fee Description	5021	40	***	40	property (times number of properties)	
Code (5) Code (5)	1809	770	1809	385	Filing a submission after final rejection	
1202 18 2202 9 Claims in excess of 20	4940	770	2040	205	(37 CFR § 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple Dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 "Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	ee (specify)	' )		of a design application	_
SUBTOTAL (2) (\$) 0.00	_1	•				<u> </u>
**or number previously paid, if greater, For Reissues, see below	- Reduced	by Basic Film	ng Fee Pa	id	SUBTOTAL (3)	\$)
					Complete (if	applicable)
SUBMITTED BY	A A R	egistrati	on No	. T	4504	
Name (Print/Type) Gregory D. Caldwell	1/X   (A	ttorney/Ag		3	<b>39,926</b>   Telephone   (503	3) 684-6200

04/13/04

Date

0.00

Signature



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Lynice S. SPANGLER et al.

Serial No.: 09/541,390

Filed: March 31, 2000

Group Art Unit: 2155

Examiner: Liang Che A Wang

Docket No.

For:

(10559/153001/P7987) 42390.P7987

Customer No.:

008791

TECHNIQUES OF UTLIZING ACTUALLY UNUSED

BANDWIDTH (as amended)

RECEIVED

APR 2 0 2004

**Technology Center 2100** 

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Examiner's Answer mailed on January 16, 2004, reopening prosecution, please amend the above-identified application as follows: